

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of
Hongyong ZHANG et al.
Serial No. 09/712,286
Filed: November 15, 2000
For: OPTICAL SENSOR



) Group Art Unit: 2811
Examiner: Gene Munson

) CERTIFICATE OF MAILING
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on May 20, 2002.

) Ava M. Dixon

AMENDMENT

Honorable Commissioner of Patents
Washington, D.C. 20231

Dear Sir:

In response to the Examiner's non-final Office Action mailed January 18, 2002, the period for responding having been extended one (1) month, please consider the following amendments and remarks in connection with the above-identified application.

IN THE SPECIFICATION:

Please amend the specification as follows:

Before the first sentence of the specification, amend the sentence as follows:

B1
This application is a Divisional of Application Serial No. 09/115,840 filed July 15, 1998, now U.S. Patent No. 6,194,740.

On Page 6, Second Full Paragraph

B2
The amorphous silicon layer is formed in contact with the drain and channel forming region. The depletion layer is formed between the drain and channel forming